

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions or listings of claims for this application.

Listing of Claims:

Claims 1-5 (Canceled).

6. (Previously presented) A system for rendering data stored on a data storage device unrecoverable upon the occurrence of a certain event, the system comprising:

a reactant reservoir including at least one chamber for holding a reactant chemical, the reactant reservoir in fluid communication with at least an area proximate at least one surface of said data storage device;

an activation device, coupled to said reactant reservoir and responsive to at least one event, for causing at least a portion of the reactant chemical to flow from the reactant reservoir into the at least an area proximate at least one surface of said data storage device, thereby destroying the stored data, the at least one event being selected from the group consisting of removal of the data storage device from a host computer, removal of data storage device from a primary power circuit, detected movement of the data storage device from its resting point, a certain number of detected unsuccessful login attempts, an infrared signal sent from an infrared controller, a remote transmitter signal sent from a remote transmitter, a cellular signal sent from a cellular telephone, a wireless transmitter signal sent by a wireless transmitter, a keyboard signal sent from a wired controller, detected physical tampering with the data storage device, detected loss of power from the primary power circuit and backup batteries, a command sent

through an Internet, a key command sequence entered from the keyboard, a voice command through a voice recognition system, a biometric signal, an incorrect biometric signal, and detected temperature outside a range of temperatures; and

an event interface, coupled to said activation device, for establishing selected predetermined criteria for said at least one event, wherein the selected predetermined criteria include a countdown time before the reactant chemical flows from the reactant reservoir.

Claims 7-15 (Canceled).

16. (Currently amended) A method for rendering data stored on a data storage device unrecoverable upon the occurrence of a certain event, the method comprising the acts of:

providing a reactant reservoir including at least one chamber for holding a reactant chemical, the reactant reservoir in fluid communication with at least an area proximate at least one surface of said data storage device;

providing an activation device, coupled to said reactant reservoir and responsive to at least one event;

sending a signal to commence the destruction of the data contained on [[the]] a data storage media when at least one of a certain event occurs, the at least one certain event being selected from the group consisting of: removal of the data storage device from a host computer, removal of data storage device from a primary power circuit, detected movement of the data storage device from its resting point, a certain number of detected unsuccessful login attempts, an infrared signal sent from an infrared controller, a cellular signal sent from a cellular telephone, a wireless

transmitter signal sent by a wireless transmitter, a keyboard signal sent from a wired controller, detected physical tampering with the data storage device, detected loss of power from the primary power circuit and backup batteries, a command sent through an Internet connection, a key command sequence entered from the keyboard, a voice command through a voice recognition system, a biometric signal, an incorrect biometric signal, and a detected temperature outside a range of temperatures;

receiving the signal to commence the destruction of the data contained on the data storage media;

providing an event interface, coupled to said activation device, for establishing at least selected predetermined criteria for said at least one events; and

responsive to said act of receiving said signal, causing at least a portion of the reactant chemical to flow from the reactant reservoir into the at least an area proximate at least one surface of said data storage device, thereby destroying the stored data after the passage of a predetermined period of time.

17. (Original) The method for rendering data stored on a data storage device unrecoverable according to claim 16, further including the act of aborting the destruction of the data contained on the data storage media before the reactant chemical comes into contact with the storage device.

18. (Original) The method for rendering data stored on a data storage device unrecoverable according to claim 17, wherein the aborting act is performed before the expiration of the predetermined period of time.

Claims 19-20 (Canceled).

21. (Previously amended) A method for rendering data stored on a data storage device forensically unrecoverable, the method comprising the acts of:

providing a first reactant canister containing a first reactant chemical;

providing a second reactant canister containing a second reactant chemical;

applying the first and second reactant chemicals to at least one surface of said data storage device;

causing the first and second reactant chemicals to mix and become active for rendering data on a data storage device forensically unrecoverable; and

allowing the first and second reactant chemicals to react with at least one surface of said data storage device to render any data stored on said data storage device forensically unrecoverable.

22. (Canceled).

23. (Previously presented) The method of claim 21, further comprising determining the amount of reactant chemical to apply to at least one surface of said data storage device.

24. (Previously presented) The method of claim 21 wherein applying the reactant chemical further comprising pumping the reactant chemical onto at least one surface of said data storage device.

25. (Previously presented) The method of claim 21, wherein said step of causing the first and second reactant chemicals to mix occurs prior to said step of applying the first and second reactant chemicals.

26. (Previously presented) The method of claim 21, wherein said step of causing the first and second reactant chemicals to mix occurs after or concurrently with said step of applying the first and second reactant chemicals.

Claims 27-32 (Canceled)

33. (Currently amended) ~~The system for rendering data stored on a data storage device unrecoverable according to claim 1, wherein the activation device is configured to further~~ A system for rendering data stored on a data storage device unrecoverable upon the occurrence of a certain event, the system comprising:

a reactant reservoir including at least one chamber for holding a reactant chemical, the reactant reservoir in fluid communication with at least an area proximate at least one surface of said data storage device; and

an activation device, coupled to said reactant reservoir and configured to receive a remote signal and, upon receiving said remote signal, to cause at least a portion of the reactant chemical to flow from the reactant reservoir into the at least an area proximate at least one surface of said data storage device, thereby destroying the stored data and further configured to receive an abort signal for preventing said reactant chemical from flowing from the reactant reservoir into the at least an area proximate at least one surface of said data storage device.

Claims 34-43 (Canceled).